# **CLASS SPECIFICATION County of Fairfax, Virginia**

<u>CLASS CODE</u>: 1887 <u>TITLE</u>: IT PROGRAM MANAGER II <u>GRADE</u>: S-32

#### **DEFINITION:**

Under limited supervision, serves as first or second line supervisor over at least 10 professional level IT subordinates and manages all administrative (including budget and resources) and program operations for a major functional area; develops specifications for RFPs, negotiates and manages contracts or manages and coordinates the activities of a large technical support group involved in the provision of electronic information services in a department; oversees the integration of software/hardware components into system; assures effective equipment and software use and preventive maintenance; provides technical expertise and implements policies and procedures; and performs related work as required.

#### **DISTINGUISHING CHARACTERISTICS OF THE CLASS:**

This is managerial/supervisory work ensuring the effective functioning and utilization of a major IT program. Incumbents in this class spend a significant portion of their time interfacing with individuals or groups (not contractors) outside the functional area(s) of primary responsibility. It is distinguished from the IT Program Manager I by both the number of subordinate IT professionals and by the portion time spent interfacing with individuals or groups outside the functional area(s) of primary responsibility.

#### **ILLUSTRATIVE DUTIES:**

Performs all required personnel, software and hardware planning and budgeting functions for assigned area;

Allocates staff for approved projects and system support;

Ensures compliance with policies, procedures, and standards for computerized systems and performs project and contract management duties as needed;

Plans, organizes, coordinates, assigns and evaluates the work of a large subordinate staff; Provides guidance, technical assistance, and training to subordinate staff through formal and informal evaluations;

Provides work related counseling as needed;

Provides opportunities for staff development;

Establishes task priorities among competing projects and maintenance requirements;

Provides direction to staff to ensure systems are enhanced and developed within budgetary and time constraints;

Approves work plans;

Reviews computer studies and documentation to ensure conformance with approved standards and that all studies consider all relevant technical, personnel, and organizational issues;

Prepares annual budget submission for operations, capital equipment, training and other matters; Reviews and authorizes expenditures;

Assesses staff training needs;

Prepares training plans for staff, allocates courses, and enrolls personnel in the most appropriate and effective courses;

Prepares project status and progress reports on all major assigned tasks;

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Prepares correspondence, cost-benefit evaluations and the like;

Prepares requests for proposals for a variety of system projects;

Develops performance criteria and technical specifications;

Serves on selection advisory committees;

Prepares vendor proposal evaluation criteria;

Serves as contract project manager;

Assures contract provisions are met;

Introduces and evaluates new technology;

Participates in the development of long-range system planning;

Develops and approves work plans for the development and enhancement of current and planned systems;

Establishes systems development schedules, priorities, and standards;

Confers with development staff to monitor development and maintenance projects;

Manages the development and implementation of new systems;

Evaluates computer hardware, software, and related information resource technology;

Recommends purchases as appropriate;

Confers and coordinates with agency representatives and user groups to solve problems and to determine system enhancement/development needs and requirements;

Serves on special committees and task forces as needed;

Undertakes special projects;

Keeps abreast of new technologies.

#### **REQUIRED KNOWLEDGE, SKILLS AND ABILITIES:**

Thorough knowledge of the capabilities and requirements of various computer platforms functioning in centralized, distributed, client server, and stand-alone operating environments;

Thorough knowledge of multi-platform computer programs;

Thorough knowledge of systems analysis and programming;

Considerable knowledge of effective supervisory practices, methods, and techniques;

Skill in communicating technical ideas clearly and in translating user information requirements for effective system use;

Ability to translate technical terminology in terms understandable to management and employees;

Ability to make decisions based on factual data, and to evaluate the progress or success of computerized projects and systems;

Ability to plan, organize, and conduct systems analysis and to evaluate administrative processes and procedures;

Ability to efficiently monitor program development and thoroughly document necessary system modifications and enhancement;

Ability to plan, organize, coordinate, assign, and evaluate the work of subordinate staff;

Ability to establish and maintain effective business relationships.

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## **EMPLOYMENT STANDARDS:**

Any combination of education, experience and training equivalent to the following:

Possession of a bachelor's degree in computer science, or closely related field; PLUS

Six years' experience in systems design, development, and maintenance in a large information systems environment, including considerable supervisory experience.

### **CERTIFICATES AND LICENSES REQUIRED:**

None.

ESTABLISHED: May 24, 1999